

SEALING CONTAINER DOOR WITH STAGES OF CLOSURE

ABSTRACT

A container has a hinging panel compressing a gasket against a door frame, preferably as an intermodal waste container. A spring biased catch is engaged by forcing the door panel beyond a certain point approaching its sealed position, for example by slamming the door. A lever-operated cam closure can then be engaged to fully compress the seal as the door panel is pulled to its sealed position. A clamping structure along a bottom edge of the door panel is adjustable to obtain an intermediate span of adjustment that is variable, along the bottom edge. A sill rod has fingers to grasp tabs on the bottom edge of the door. The pressure exerted at each tab is variable using a bolt adjustment. The individual adjustment can correct for wear or generally correct the tendency of the door panel to become bowed outwardly, thus reducing the incidence of leaks.